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**INFORMATION DISCLOSURE
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Sheet 1 of 1

PTO/SA/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Complete if Known

Application Number	08/962,197
Filing Date	10/27/1997
First Named Inventor	NABIL GHALY
Art Unit	3713
Examiner Name	JULIE K. BROCKETT
Attorney Docket Number	

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	P1	US- 3,367,653	02-06-1968	Brown	Abstract
	P2	US- 3,417,995	12-24-1968	Creely	Abstract
	P3	US- 3,779,553	12-18-1973	Secter	Abstract
	P4	US- 3,982,764	09-28-1976	Dieball	Abstract
	P5	US- 5,573,245	11-12-1996	Weiner, et al	claim 1
	P6	US- 5,603,500	02-18-1997	olti, et al.	claim 1
	P7	US- 6,976,916	12-20-2005	Burrell, et al.	Title & Background
	P8	US- 6,507,568	07-19-2005	Schlieffers, et al.	Title, claim & Fig. 1
	P9	US- 6,861,962	03-01-2005	Spencer	Abstract & claim 1
	P10	US- 6,948,869	09-27-2005	Macor	Title, Abstract & claim 1
	P11	US- 6,989,732	01-24-2006	Fisher	Abstract & claim 1
	P12	US- 6,920,339	07-19-2005	choy, et al.	Title, Abstract & claim 1
	P13	US- 6,922,280	06-28-2005	Henry	Title, Abstract & claims 1-4
	P14	US- 6,950,680	09-27-2005	Kela, et al.	Abstract, claim 1, Figs. 1 & 2
	P15	US- 6,968,206	11-22-2005	Whitney-Anderson	claim 1, Figures 1 & 6
	P16	US- 6,930,260	08-16-2005	Cleary, et al.	Abstract, claim 1, FIG. 1
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number 08/1962,971
Filing Date 6/27/1997
First Named Inventor NABIL N. GHALY
Art Unit 3713
Examiner Name Julie K. Broketti
Attorney Docket Number

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	I1	Internet Document- http://new.arcusa.com/8427/index.html - ARC-USA, Inc. - Krypads	
	I2	Internet Document- www.nyx.net/~LTURNER/PUBLIC-HTML/TMS1000INS.HTML - Instruction set for Texas Instruments TMS1000	
	I3	Internet Document - http://www.cacs.louisiana.edu/~mgr/404/burks/pcinfo/hardware/cpu.htm - Description of the Texas Instrument TMS1000 micro-controller, indicating the use of "hardwired" instructions	
	I4	Text Book: Digital Systems Logic and Circuits Author: B. ZACHAROV Publisher: American Elsevier Pub. Co., Inc. 1968 Pages 53 & 83 - show the symbol \odot describing the Coincidence Boolean operator $\bar{A}\bar{B} + AB$	
	I5	Text Book: Digital Design, 2nd Edition Author: M. MORRIS MANO Publisher: Prentice Hall, 1991 - New Jersey Pages 56 & 57 - show the symbol \odot describing the	

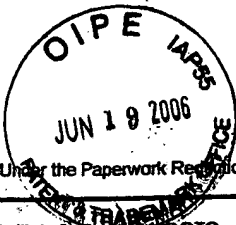
Examiner Signature

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known	
		Application Number	08/962,971
		Filing Date	10/27/1997
		First Named Inventor	NABIL N. GHALY
		Art Unit	3713
		Examiner Name	Julie K. Brockett
Attorney Docket Number			
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		equivalence Boolean operator $xy + x'y$	
	I6	Text Book: Digital Computer Design Fundamentals Author: JOAHAN CHU Publisher: McGraw-Hill, 1962 Pages 112+113 - show the symbol \odot describing the Coincidence Boolean operator $\bar{A}\bar{B} + AB$	
	I7	Dictionary Definition for the term "Keypad" Webster's New World College Dictionary, Fourth Edition - Page 785 MICHAEL AGNES, Editor in Chief	
	I8	Internet Document: https://patentlaw.typepad.com/patent/2004/10/can_dependant_c.html Article dated October 13, 2004, analyzing Ghaly v. Harbro - By DENNIS CROUCH	
	I9	Dictionary Definition of the term "Push Button" Random House Webster's College Dictionary Page 1097	

Examiner Signature	Date Considered
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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